during the 8th Plan is 3053! MW, with the following break-up:—

| | (MW) |
|---|---|
| Central Sector (inclusive of Nuclear Power Corporation & Neyveli Lignite Corporation (NLC) | 12858 |
| State Sector . . . . . (inclusive of 2810 MW in private sector) | 17680 |
| | 30538 |

The above capacity benefits are exclusive of the additional capacity benefits likely to accrue during the 8th Plan from new private sector projects that are likely to be set up. Presently, 24 proposals (14082.50 MW) for setting up power projects in the country in the private sector at a total estimated cost of Rs. 35322.82 crores are under consideration of the Central Government.

The total public sector 8th Plan outlay for Power is Rs. 79589.32 crores, as indicated in the 8th Plan document approved by the National Development Council. The break-up is as follows:

| | (Rs. crores) |
|---|---|
| Centre (inclusive of NDC & NLC) | 31181.58 |
| States | 48407.74 |

**Per capita consumption of electricity**

2860. SHRI KRISHNA KUMAR BIRLA: Will the Minister of POWER be pleased to state;

(a) what is the annual per capita consumption of electricity both in the rural and urban areas;

(b) how does it compare with the per capita consumption of electricity in the developed countries;

(c) whether with the development of the economic sectors in the country there is an overall shortfall in the supply of electricity to the industrial, agricultural, commercial sectors and also for domestic consumption, if so, the details thereof; and

(d) what is the strategy formulated by Government to augment the generating capacity both hydle, thermal?

THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI KALP NATH RAI): (a) and (b) The annual per capita consumption of electricity in the country, urban and rural sectors taken together, was 253.41 Kwh. (Provisional) during the year 1990-91 which is low as compared to the same in the developed countries.

(c) During the year 1991-92, the all-India energy shortfall, to various categories of consumers, was 7.8 per cent.

(d) It is proposed to add a capacity of 30538 MW comprising of 9282 MW hydro, 20156 MW thermal and 1100 MW nuclear in the 8th Five Year Plan,

**IP Thermal Power Station, Delhi**

2861. SHRI KRISHNA KUMAR BIRLA; Will the Minister of POWER be pleased to state;

(a) whether it is a fact that of the six gas turbine units of I.P. Thermal Power Station, Delhi, two have been nonfunctional for the last two years;

(b) if so, what-are the- reasons for delay in making them functional;

(c) whether it is also a fact that the turbines commissioned by a French Firm some six years back have been constantly giving trouble and DESU lacks technical expertise to run and maintain the Plant;

(d) if so, what are the considerations for going in for French technology when DESU lacked in technological know-how to run and maintain the paint; and

(e) what measures have been taken by Government to ensure Its normal functioning?

THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI KALP-NATH RAI); (a) to (e) At present out of six Gas Turbines of DESU, only one unit is non-functional. DESU has the technical expertise and is not facing any